



MS RCE
PATENT
0020-4855P

RCE

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: ZHU, et al. Conf.: 2830
Appl. No.: 09/842,768 Group: 2817
Filed: April 27, 2001 Examiner: Stephen JONES
For: HIGH-FREQUENCY MULTILAYER CIRCUIT SUBSTRATE

REQUEST FOR CONTINUED EXAMINATION
UNDER 37 C.F.R. § 1.114

OCT 01 2004
TECH CENTER 2800

MS RCE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 29, 2004

Sir:

This is a "Request for Continued Examination" under 37 C.F.R. § 1.114, the provisions of which do not apply to:

(1) A provisional application; (2) An application for a utility or plant patent filed under 35 U.S.C. 111(a) before June 8, 1995; (3) An international application filed under 35 U.S.C. §363 before June 8, 1995; (4) An application for a design patent; or (5) A patent under reexamination.

Submission of an RCE is limited to an application in which prosecution is closed; e.g. final rejection, Ex Parte Quayle; or notice of allowability

☒ This Request for Continued Examination is being filed prior to the earliest of:

(1) Payment of the issue fee, unless a petition under § 1.313 is granted; (2) Abandonment of the application; or (3) The filing of a notice of appeal to the U.S. Court of Appeals for the Federal Circuit under 35 U.S.C. § 141, or the commencement of civil action under 35 U.S.C. §§ 145 or 146, unless the appeal or civil action is terminated.

☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

09/30/2004 CCHAU1 00000044 09842768

01 FC:1801
02 FC:1253

770.00 OP
840.00 OP

☐ The enclosed document is being transmitted via facsimile.

☒ **Submission Required under 37 C.F.R. § 1.114:**

☐ Do **NOT** enter the After Final Amendment(s) previously filed on _____ under 37 C.F.R. § 1.116.

Enter as part of the present submission:

☒ The After Final Amendment(s) previously filed on July 30, 2004, under 37 C.F.R. § 1.116 but unentered, in the present application.

☐ Arguments in the Appeal Brief or Reply Brief previously filed on _____

☐ A Reply Under Rule 1.111, attached hereto. Claim fee(s) are calculated as set forth below:

| | TOTAL NUMBER OF CLAIMS PREVIOUS LY PAID FOR | TOTAL NUMBER OF CLAIMS BEING FILED HEREWITH | <u>NUMBE R EXTRA</u> | Large Entity | | Small Entity | |
|--|---|---|-------------------------------------|-----------------|-----|-----------------|-----|
| | | | | Rat e | Fee | Rat e | Fee |
| Total Claims | 20 | 6 = | | X 18 | \$ | X 9 | \$ |
| Independe nt Claims | 3 | 1 = | | X 86 | \$ | X 43 | \$ |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | 290 | \$ | 145 | \$ |
| TOTAL CLAIM FEE (S) | | | | | | \$0.00 | |

☐ An Information Disclosure Statement (IDS) and PTO-1449 form(s) is/are attached hereto for the Examiner's consideration.

☐ Other:

☐ **Miscellaneous**

☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of () months. (Period of suspension shall not exceed 3 months.)

☒ **Fees**

The required fee under 37 C.F.R. § 1.17(e) as required by 37 C.F.R. § 1.114 when the RCE is filed, is enclosed herewith:

☐ \$385.00 - small entity

☒ \$770.00 - large entity

☒ The applicant(s) hereby petition(s) for an extension of three (3) month(s) pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). The fee has been calculated as shown below:

☐ NO extensions of time have been previously obtained in the prior application. Thus, a fee of \$0.00 is required for the full period of the above-requested extension of time.

☒ An extension of one (1) month(s) was previously requested and paid for on July 30, 2004 in the instant application. Thus, a fee of \$840.00 is required to obtain an additional two (2) month(s) extension.

☐ The fee of \$0.00 under 37 C.F.R. § 1.17(i) for suspension of action is enclosed.

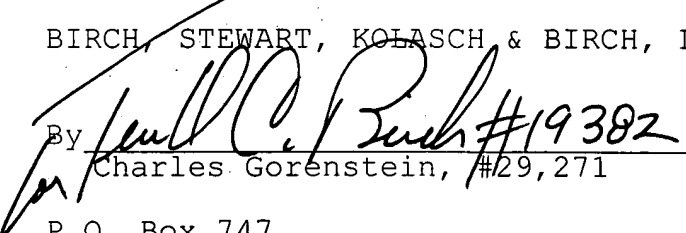
☒ Enclosed is(are) check(s) in the total amount of \$1610.00 for the applicable filing fee, additional claims fee, suspension fee, and/or extension fees.

☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this sheet is attached.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  #19382
Charles Gorenstein, #29,271

RWD
CG/RWD/ph

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000